


STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

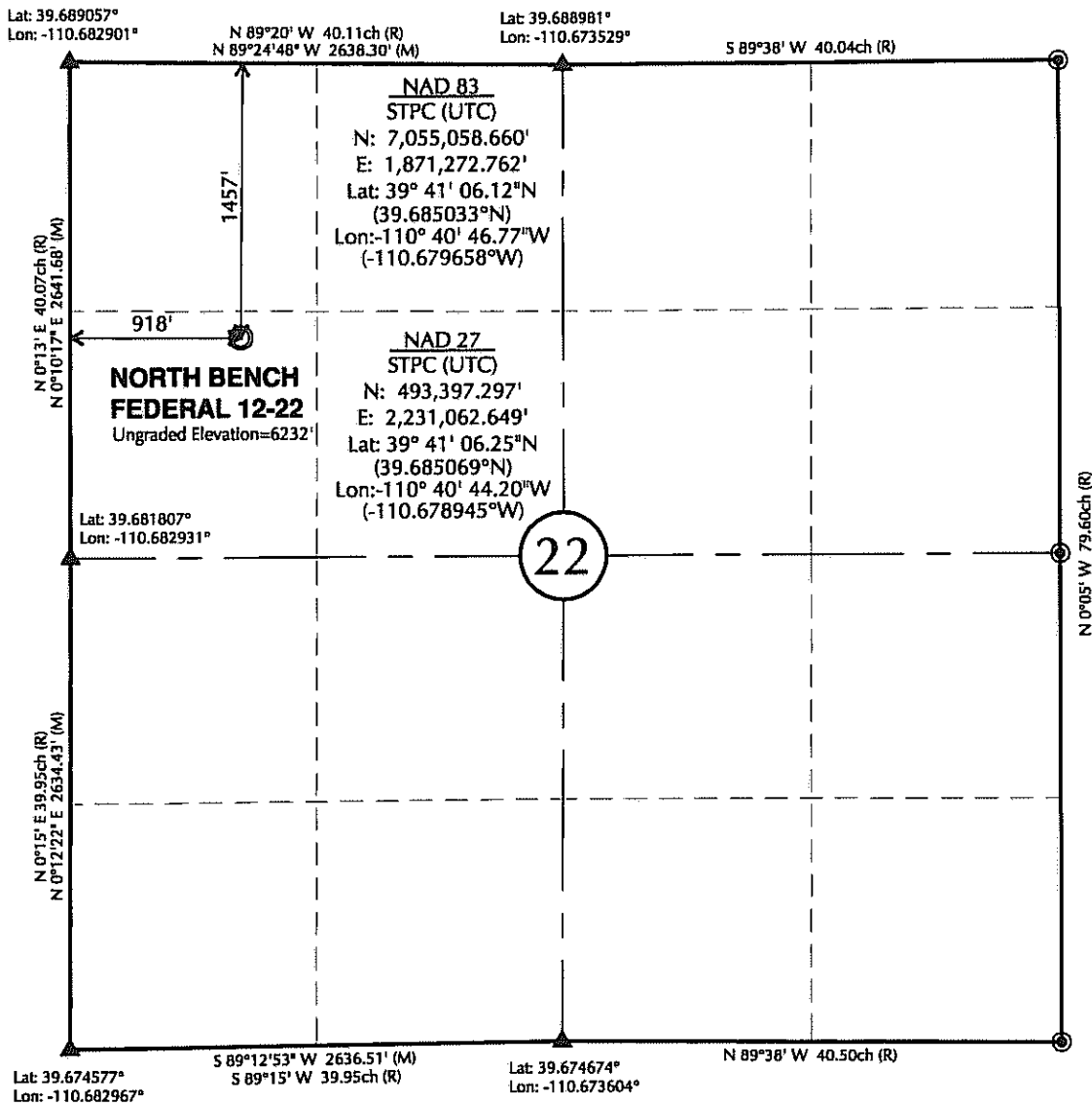
FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER North Bench Federal 12-22		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT UNDESIGNATED		
4. TYPE OF WELL Gas Well Coalbed Methane Well: YES				5. UNIT or COMMUNITIZATION AGREEMENT NAME		
6. NAME OF OPERATOR KERR-MCGEE OIL & GAS ONSHORE, L.P.				7. OPERATOR PHONE 720 929-6587		
8. ADDRESS OF OPERATOR P.O. Box 173779, Denver, CO, 80217				9. OPERATOR E-MAIL mary.mondragon@anadarko.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-080554		11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee')				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1457 FNL 918 FWL	SWNW	22	13.0 S	11.0 E	S
Top of Uppermost Producing Zone	1457 FNL 918 FWL	SWNW	22	13.0 S	11.0 E	S
At Total Depth	1457 FNL 918 FWL	SWNW	22	13.0 S	11.0 E	S
21. COUNTY CARBON		22. DISTANCE TO NEAREST LEASE LINE (Feet) 918		23. NUMBER OF ACRES IN DRILLING UNIT 1520		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 2404		26. PROPOSED DEPTH MD: 4092 TVD: 4092		
27. ELEVATION - GROUND LEVEL 6232		28. BOND NUMBER WYB000291		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Air Drilling - City of Price, UT		
ATTACHMENTS						
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES						
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER			<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN			
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)			<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER			
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)			<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP			
NAME Debby Black		TITLE Staff Regulatory Analyst		PHONE 720 929-6472		
SIGNATURE		DATE 05/12/2009		EMAIL Debby.Black@Anadarko.com		
API NUMBER ASSIGNED 43007500070000		APPROVAL  Permit Manager				

R. 11 E.

T.
13
S.



CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF A SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Duane D. Fehringer
DUANE D. FEHRINGER
REGISTERED LAND SURVEYOR
REGISTRATION No. 163167
STATE OF UTAH

KERR-MCGEE OIL & GAS
ONSHORE, LP

1099 18th Street - Denver, Colorado 80202

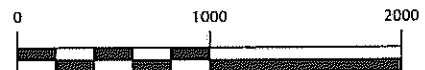
NORTH BENCH FEDERAL 12-22
WELL PLAT
1457' FNL, 918' FWL
SW1/4NW1/4, SECTION 22, T.13S., R.11E.
S.L.M., CARBON COUNTY, UTAH



CONSULTING, LLC
371 Coffeen Avenue
Sheridan WY 82801
Phone 307-674-0609
Fax 307-674-0182

NOTES:

- ▲ INDICATES FOUND BLM BRASS CAP
- ⊙ INDICATES CALCULATED CORNER POSITION FROM RECORD
- ELEVATION BASED NAVD88 (GEOID03)
- BASIS OF BEARING IS WGS84
- ALL COORDINATES DERIVED FROM AUTONOMOUS GPS SURVEY



HORIZONTAL
SCALE: 1" = 1000'

Scale: 1"=1000'	Date: 7/14/08	SHEET NO:
REVISED:	BY DATE	1 1 OF 9